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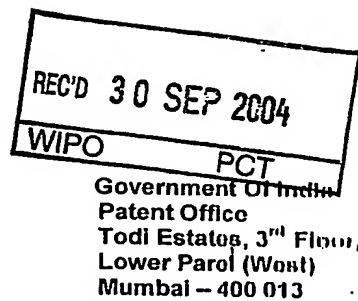
THE PATENTS ACT, 1970

IT IS HEREBY CERTIFIED THAT, the annex is a true copy of Application and Provisional Specification filed on 14/05/2003 in respect of Patent Application No.486/MUM/2003 of Gautam Dharamdas Goradia, an Indian National of 2nd Floor, Lilouville, West Avenue, Santacruz (West), Mumbai – 400 054, Maharashtra, India.

This certificate is issued under the powers vested in me under Section 147(1) of the Patents Act,1970.

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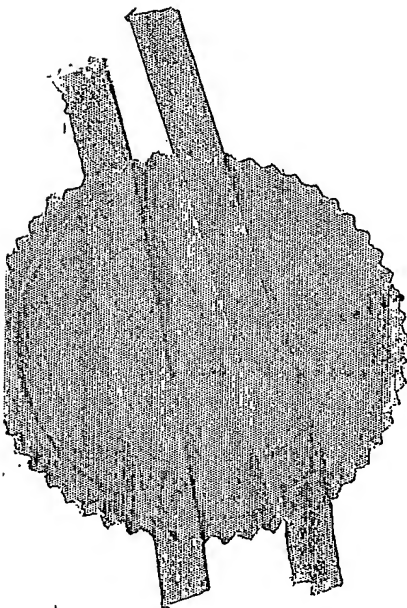
Dated this 9th day of August 2004.

(R.BHATTACHARYA)
ASST. CONTROLLER OF PATENTS & DESIGNS.

FORM 1
THE PATENTS ACT, 1970
(39 of 1970)
APPLICATION FOR GRANT OF PATENT
[See sections 5(2), 7, 54 and 135 and rule 33A]

I, Gautam Dharamdas Goradia an Indian National of 2nd Floor, Lilouville. West Avenue, Santacruz (West), Mumbai – 400 054, Maharashtra, India, do hereby declare :-

(a). that I am in possession of an invention titled "KNOWLEDGE BUILDING, ENHANCING & EVALUATING SYSTEM"

(b). that the Provisional Specification relating to this invention is filed with this application.

(c). that there is no lawful ground of objection to the grant of a patent to us.

Further declare that I myself is the true and first Inventor for the said invention.

That I myself is the assignee of the true and first Inventor.

That my address for service in India is as follows :

Krishna & Saurastri
74/F, Venus, Worli Sea Face,
Bombay – 400 018, India.

That to the best of my knowledge, information and belief the fact and matters stated herein are correct and that there is no lawful ground of objection to the grant of patent to me on this application.

Following are the attachment with the application :
(a). Application for Grant of Patent on Form-1 (3 copies).
(b). Form 3   (- do -).
(c). Declaration as to Inventorship on Form-5 (- do -).
(d). Provisional Specification (triplicate)
(e). General Power of Attorney.

I/We request that a patent may be granted to me/us for the said invention.

Dated this 14th day of May,   2003.

To,
The Controller of Patents
Mumbai.

(GAUTAM DHARAMDAS GORADIA)

486/MUM/2003

14/5/2003

THE PATENTS ACT, 1970
(39 of 1970)

PROVISIONAL SPECIFICATION
[See section 10]

KNOWLEDGE BUILDING, ENHANCING &
EVALUATING SYSTEM;

GAUTAM DHARAMDAS GORADIA, AN
INDIAN NATIONAL OF 2ND FLOOR,
LILOUVILLE, WEST AVENUE,
SANTACRUZ (WEST), MUMBAI — 400
054, MAHARASHTRA, INDIA;

THE FOLLOWING SPECIFICATION
DESCRIBES THE NATURE OF THIS
INVENTION.

Knowledge Building , Enhancing & Evaluating System

Knowledge Building , Enhancing & Evaluating system, main purpose of which is to enhance User knowledge on any subject, General or Specific, by means of allowing the entry/import of New Data, thereby allowing the User to remain updated with fresh information all the time, practicing such data and by taking objective tests, including self evaluations, and also being able to create Quizzes using such data.

The system uses a software in a computer system comprising one or more databases to store data User wise. There are atleast 3 well defined data input modules available to the User to create the User's own databank of Proverbs, Quotations, Sayings etc., and Question and Answers on any subject, namely;

1) The Wisdom Bytes Bank

2) The Question Bank (Rapid Entry)

3) The Main Question Bank

Each of the above 3 modules have their unique features, which accept data from the User via a User Interface, by well defined classifications as follows:

The Wisdom Bytes Bank : This module is to be used to store data in separate data fields, which may be related to data like Proverbs, Sayings, Quotations etc., and which is classified at least by one or more classifications like the Date of entry, the record ID., the Source of Information, the Type of the record, e. g.

Proverb, Sayings, Quotation etc., the Subject as may be relevant to the record in the opinion of the User, the Record itself and Remarks if any that may be associated to the record.

The Question Bank (Rapid Entry) : This module is to be used to store data in separate data fields, (by fewer classifications as opposed to the Main Question Bank, where detailed classifications are possible) which may be related to data like Questions and Answers and which is classified at least by one or more classifications like the Date of entry, the record ID., the Source of Information, the Subject as may be relevant to the record in the opinion of the User, the Question and the Answer. This module further allows the User to associate any kind of additional information like file(s), URLs and Remarks, file(s) and URLs being able to be opened by the System, the Remarks being simply displayed.

This module further allows the User to transfer the data from this module to the Main Question Bank, such transfer having the ability of being made selectively.

The Main Question Bank : This module is to be used to store data in separate data fields, which may be related to data like Questions and Answers and which is classified by at least by one or more classifications like the Date of entry, the record ID., the Source of Information, the Age Group as may be relevant to the record, in the opinion of the User, the Difficulty Level of the record as may be relevant to the record, in the opinion of the User, the Subject as may be relevant to the record, in the opinion of the User, with up to 5 further Sub Subjects, as may be relevant to the record, in the opinion of the User , such Sub Subjects bearing a parent child relationship with the main Subject and with the immediately preceding Sub Subject, the Question and the Answer and Remarks if any that may be associated to the record.

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QUESTIONING FORMATS (MAIN QUESTION BANK ONLY)

This module further allows the User to format the Questions and Answers, if needed, in the following ways ;

a. 4 Options Format – The System allows the User to assign 4 Options as Answers to the Question, the Answer being automatically generated and checked by the System as the correct option out of the 4 options, and the other 3 Options being allowed to be entered by the User, or being allowed to be selected either on a specific or on a randomized basis (in which case the other 3 options are generated automatically by the System) by the User from the existing data in the database, as may be relevant to the main Subject under which the User has classified the record.

b. True False Format - The System allows the user to convert the Question in to a Statement and assign the converted Statement as being True or False, and if False, to provide the True Answer.

c. Fill in the Blanks Format– The System allows the User to blank up to 3 Words from the correct Answer as may be entered by the User.

d. Match Maker Tab - The System allows the User to manipulate a Clue statement brought forth from either the True False option (the correct Answer) or from the Fill in the blanks Statement and can also manipulate the Answer if needed which is brought forth from the Answer field in the Main Question Bank, in order to provide a Clue and the relevant match to the clue provided.

The System also allows the User to attach any media file to the said record, the same being capable of being played/displayed. This module further allows the User to associate any kind of additional information in terms of file(s), URLs and Remarks, file(s) and URLs being able to be opened by the System, the Remarks being simply displayed.

If the record in this module has been transferred from the module as described Question Bank (Rapid Entry), any associations made by the User to the entry so transferred, are also transferred to this module. The transferred entry will automatically carry an indication in the Remarks column of this module giving the Date of such Transfer along with the Record Id as generated by the System for the record being transferred in the module.

FEATURE LIST

The System provides the following features to the User:

While creating a new data record, the System provides the utility of copying an existing entry with respect to at least the various classifications under which the User may have stored and/or modified the entry being copied, such "Copy Current Entry?" utility being of immense use to the User to simplify the creation of records having at least common classifications and/or other information in all of the 3 data input modules as described above. .

The System provides the utility of modifying a record stored in any of the 3 data input modules as described above. The records can be modified in all of the 3 data input modules by finding them based on a Find condition set by the User. The System also provides the further utility of "Global Modifying" where the User can select the records to be Globally Modified, with respect to " Finding and

Replacing" one or more of some of the relevant classifications (depending on the data input module) that the User may have used to classify the data when entering or modifying a record, and where the User can make further selections before actually modifying the records Globally. Text entered in any field can also be "found and replaced" Globally.

The System provides the utility of deleting a record stored in any of the 3 data input modules as described above. The records can be deleted from all of the 3 data input modules by finding them based on a Find condition set by the User. The System also provides the further utility of "Global Delete" where the User can select the records to be Globally Deleted, The records can be deleted Globally in all of the 3 data input modules as described above, and where the User can make further selections before actually deleting the records Globally.

The System provides the utility of printing a record stored in any of the 3 data input modules as described above. The records can be printed from all of the 3 data input modules by finding them based on a Find condition set by the User. The Printing utility further comprises of printing the records in the various Questioning Formats as described above with further selections to be made by the User with respect to various print conditions such as printing a single record, or printing the results without further selections, or printing the results selectively, or printing the entire set of records with further selections if needed. The Printing utility provides the User the ability to customize the Header and Footer details.

The System provides the utility of navigating between records in all of the 3 data input modules as described above.

The System provides the utility of Finding records in all of the 3 data input modules as described above by a Find condition as may be set by the User.

The System provides the utility of Book marking or Unbook marking one or more already Book marked records. in all of the 3 data input modules as described above and having the further utility of "Global Bookmark/Unbookmark" where the User can select the records to be Globally Bookmarked/Unbookmarked, and where the User can make further selections before actually Globally Bookmarking/Unbookmarking the records.

The System provides the utility of Exporting records (by creating a database file) stored in any of the 3 data input modules as described above by finding the records based on a Find condition as may be set by the User.

The System provides the utility of Importing records from a database file that may have been created by another User of this System. The utility further comprises of the ability to recognize the type of data in the file being imported and on importing the same, the data is imported into the relevant data input module out of the 3 data input modules as described above and which appends the data stored in the relevant module. The utility further comprises of displaying the importable records to the User importing the records in order that the User may Import the records selectively. In case of Import or Pro Quiz or Tests, the relevant modules are appended.

The System provides the utility of creating, editing, deleting, printing, navigating, finding Masters like; User, Age Group, Category, Difficulty Level, Info Source, Subject, Wisdom Type etc. Sufficient security is provided by the System, so as not to allow the deletion of any Master that may be in use.

The System has a well classified module capable of allowing the User to take Practice Sessions, (such Practice Sessions being capable of being taken by more than one user at the same time) using the data from the database, such data having been selected by the User based on a Find condition set by the User. In such Practice Sessions, Questions along with their Answers are displayed to the User, one by one, with a Timer facility allowing the User to set the time of display of each Question as well as the number of Questions to be Practiced.

The System has a well classified module capable of allowing the User to take Self Evaluations using the data from the database, such data having been selected by the User based on a Find condition set by the User, and presenting the results to the User based on the answers given by the User against one or more of such self evaluations, and further storing the results of such self evaluations, per User, and presenting the same on demand by various well defined classifications. Hints are provided by the System. The User can repeat a test using the various options of repeating Incorrect Answers, repeating the same test, repeating the same criteria. Tests can be taken in any of the above Questioning Formats, including a Scrambler Format that is auto generated by the System, and can be printed with or without Answers. In such Tests, there is a Timer facility allowing the User to set the time of display of each Question as well as the number of Questions to be used for the Test.

The System has a well classified module capable of allowing the user to create Quizzes rapidly, specifically for the purpose of printing such quizzes using the data from the database, such data having been selected by the User based on a Find condition set by the User. Such can be created in any of the above

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Questioning Formats, including a Scrambler Format that is auto generated by the System, and be printed with or without Answers. There is utility allowing the User to select the number of Questions to be used in the Quiz.

The System has a well classified module capable of allowing the user to create and store Professional type of Quizzes (such Quizzes being capable of being taken by more than one user at the same time) by Rounds and Round Names, using the data from the database, such data having been selected by the User based on a Find condition set by the User, and allowing the User to further classifying the Quiz by various parameters and providing a further utility of back tracking by a date range and/or other parameters, to check for duplication of Questions used in earlier Quizzes, and presenting the results to the User based on the answers given by the User against one or more of such Quizzes. The System also has a further utility of auto generating Questions if so desired by the User. There is utility allowing the User to select the number of Questions to be used in the Quiz along with the Questioning Format, per Round.

The System has a well classified module capable of allowing the user to create and store Tests (such tests being capable of being taken by more than one user at the same time) using the data from the database, such data having been selected by the User based on a Find condition set by the User, and allowing the User to further classifying the Test by various parameters and providing a further utility of back tracking by a date range and/or other parameters, to check for duplication of Questions used in earlier Tests, and presenting the results to the User based on the answers given by the User against one or more of such Tests. The System also has a further utility of auto generating Questions if so desired

by the User. There is utility allowing the User to select the number of Questions to be used in the Test, as well as to select the Questioning Format.

The System has the utility of Restoring or Permanently Deleting a record, which may have been deleted by the User from any of the 3 data input modules as described above or from the Quiz and Test modules. The System also has the further utility of selectively Restoring or Permanently deleting a record or a group of records, the records being displayed to the User in the Recycle Bin module. Any record Restored is sent back to the relevant module, with its original ID Number.

The System has the utility of System maintenance tools such as Back Up, Restore and Compression of the entire database and System Check. There are other tools such as Start Up options, Change Sound, Change Font, Customize Header and Footer, Remove Evaluations, Label Printing and Help.

The System has the utility wherein one or more module / utility can operate within a browser and/or other viewing and/or processing programs, and can operate on one or more systems.
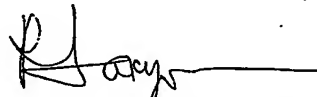
The System has a translation utility, allowing the User to consider any record as a parent language record and translate the same in any language of the User's choice, that may be available with the System, the translation activity happening from a translation module which is called in either of the 3 data input modules as defined in claim 1, and further that all of the features and/or utilities/functionality of the System remaining common to the translated record as would be applicable to the parent language record.

The System with the relevant technology allows the User to input and/or modify data in any of the 3 data input modules as described above, by Voice input, and further that the System speaks out the data so entered/modified by the User in the above 3 data input modules as described above.

There is an Anti Piracy system embedded requiring the User to enter valid information in a form and to submit the form to the relevant Web Site for the purpose of registration. Upon valid information being provided by the User, the User would be provided with an Access Key to complete the Registration Process. The System would operate only on such computer system from which the User has registered the System on the Web Site.

Dated this 14th day of May, 2003.

FOR GAUTAM DHARAMDAS GORADIA
By His Agent

(R. LAKSHMINARAYANAN)
KRISHNA & SAURASTRI

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